

**ABSTRACT**

Methods and compositions effective for preventing or resolving emulsions of oil in aqueous solutions, preferably for preventing or resolving oil-in-water emulsions formed in aqueous brines used as completion fluids or workover fluids.

1. A method for preventing or resolving emulsions of oil in aqueous solutions, comprising: providing an aqueous solution; adding to the aqueous solution a surfactant; and allowing the surfactant to react with the oil to form a stable emulsion.